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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

06/23/2004

RABIN & BERDO, P.C. Suite 500 1101 14th Street, N.W. Washington, DC 20005

EXAMINER	
NHU, DAVID	

ART UNIT

PAPER NUMBER

2818

DATE MAILED: 06/23/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	J
10/630.868	07/31/2003	Yun-Chi Yang	COR 129	9081	

TITLE OF INVENTION: METHOD FOR IMPROVEMENT OF EDGE BREAKDOWN CAUSED BY EDGE ELECTRICAL FIELD AT A TUNNEL OXIDE OF A HIGH-DENSITY FLASH MEMORY BY A SHIELDED BIRD'S BREAK

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	09/23/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notifications. Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1) papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. 7590 06/23/2004 RABIN & BERDO, P.C. Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below. Suite 500 1101 14th Street, N.W. Washington, DC 20005 (Depositor's name) (Signature ATTORNEY DOCKET NO. CONFIRMATION NO. FIRST NAMED INVENTOR APPLICATION NO. FILING DATE **COR 129** 10/630,868 07/31/2003 Yun-Chi Yang 9081 TITLE OF INVENTION: METHOD FOR IMPROVEMENT OF EDGE BREAKDOWN CAUSED BY EDGE ELECTRICAL FIELD AT A TUNNEL OXIDE OF A HIGH-DENSITY FLASH MEMORY BY A SHIELDED BIRD'S BREAK DATE DUE SMALL ENTITY ISSUE FEE **PUBLICATION FEE** TOTAL FEE(S) DUE APPLN. TYPE \$1330 \$300 \$1630 09/23/2004 NO nonprovisional **EXAMINER** ART UNIT CLASS-SUBCLASS NHU, DAVID 2818 438-424000 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent ☐ "Fee Address" indication (or "Fee Address" Indication form attorneys or agents. If no name is listed, no name PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. will be printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below been previously submitted to the USPTO or is being submitted to the U	r, no assignee data will appear on the mitted under separate cover. Completi (B) RESIDENCE: (CITY	on of this form is	NOT a substitute for filing an assignment.	n assignment has
Please check the appropriate assignee category or categories		☐ individual	☐ corporation or other private group entity	government
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):			
☐ Issue Fee	☐ A check in the amo	ount of the fee(s)	is enclosed.	
☐ Publication Fee	Payment by credit	card. Form PTO-	2038 is attached.	
☐ Advance Order - # of Copies	The Director is he Deposit Account Num		by charge the required fee(s), or credit any (enclose an extra copy of this	overpayment, to form).
(Authorized Signature) NOTE; The Issue Fee and Publication Fee (if required) other than the applicant; a registered attorney or agent; interest as shown by the records of the United States Paten. This collection of information is required by 37 CFP. It	(Date) will not be accepted from anyone; or the assignee or other party in at and Trademark Office.	any previously p	and issue fee to the application identified the	-
This collection of information is required by 37 CFR 1.: obtain or retain a benefit by the public which is to file application. Confidentiality is governed by 35 U.S.C. 122 estimated to take 12 minutes to complete, including gath completed application form to the USPTO. Time will v case. Any comments on the amount of time you required suggestions for reducing this burden, should be sent to the Patent and Trademark Office, U.S. Department of 22313-1450. DO NOT SEND FEES OR COMPLETE SEND TO: Commissioner for Patents, Alexandra, Virgini	ering, preparing, and submitting the rary depending upon the individual uire to complete this form and/or the Chief Information Officer, U.S. Commerce, Alexandria, Virginia D FORMS TO THIS ADDRESS. ia 22313-1450.			
Under the Paperwork Reduction Act of 1995, no persollection of information unless it displays a valid OMB control of the control of the Paperwork Reduction Act of 1995, no person of the Paperwork Reduction Act of 1995, no person of the Paperwork Reduction Act of 1995, no person of the Paperwork Reduction Act of 1995, no person of the Paperwork Reduction Act of 1995, no person of the Paperwork Reduction Act of 1995, no person of the Paperwork Reduction Act of 1995, no person of the Paperwork Reduction Act of 1995, no person of the Paperwork Reduction Act of 1995, no person of the Paperwork Reduction Act of 1995, no person of the Paperwork Reduction Act of 1995, no person of the Paperwork Reduction Act of 1995, no person of the Paperwork Reduction Act of 1995, no person of the Paperwork Reduction Act of 1995, no person of the Paperwork Reduction Act of 1995, no person of the Paperwork Reduction Act of 1995, no person of the Paperwork Reduction Act of 1995, no person of the Paperwork Reduction Act of 1995, no person of the Paperwork Reduction Act of 1995, no person of 1995, no perso	sons are required to respond to a ontrol number.			



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Suite 500 1101 14th Street, N	J.W.		ART UNIT	PAPER NUMBER
Washington, DC 20			2818	· • • • • • • • • • • • • • • • • • • •
			DATE MAILED: 06/23/200	4

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.